

Practitioner's Docket No. MBIO99-057CP3RCEM

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gill, Davinder S. and Qian, Ming D. (as amended)
 U.S. Patent No.: 6,989,144 Group No.: 1644
 Issued: January 24, 2006 Examiner: Nuynh, Phuong N.
 For: GLYCOPROTEIN VI AND USES THEREOF

Mail Stop Post Issue
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

1. Transmitted herewith for this application is/are:
 - a. This Transmittal (2 pages);
 - b. Request for Certificate of Correction of Patent for PTO Mistake (2 pages);
 - c. Certificate of Correction (1 page, in duplicate);
 - d. Copy of Amendment and Processing Fee Deleting Correctly Named Persons Who are Not Inventors of Invention Now Being Claimed filed May 18, 2004 (3 pages);
 - e. Power of Attorney and Correspondence Address Indication Form (1 page);
 - f. Statement Under 37 CFR 3.73(b) (1 page);
 - g. Copy of Notice of Recordation, Recordation Form Cover Sheet, and executed Assignment (17 pages); and
 - h. Return Postcard

STATUS

Certificate

AUG 02 2006

of Correction

2. Applicant is other than a small entity.

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10*

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- ☒ deposited with the United States Postal Service in an envelope addressed to the Mail Stop Post Issue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
37 C.F.R. SECTION 1.8(a)

37 C.F.R. SECTION 1.10*

- ☒ with sufficient postage as first class mail. ☐ as "Express Mail Post Office to Addressee" Mailing Label No.

TRANSMISSION

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Signature

Sean Hunziker

(type or print name of person certifying)

Date: July 25, 2006

***WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b). "Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

FEE DEFICIENCY

3. If any additional extension and/or fee is required, charge Account No. 501668.
If any additional fee for claims is required, charge Account No. 501668.
4. Correspondence Address
Direct all future correspondence to:

Customer Number 30405

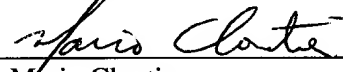
OR

Intellectual Property Department
MILLENNIUM PHARMACEUTICALS, INC.
40 Landsdowne Street
Cambridge, MA 02139

July 25, 2006

MILLENNIUM PHARMACEUTICALS, INC.

By



Mario Cloutier

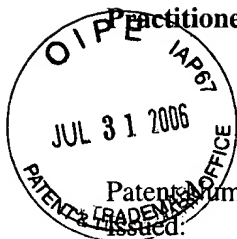
Registration No. 57,225

40 Landsdowne Street

Cambridge, MA 02139

Telephone - 617-577-3522

Facsimile - 617-551-8820



Patitioner's Docket No. MBIO99-057CP3RCEM

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 6,989,144
Issued: January 24, 2006
Name of Patentee: Millennium Pharmaceuticals, Inc.
Title of Invention: GLYCOPROTEIN VI AND USES THEREOF

**Mail Stop Post Issue
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTENTION: Decision and Certificate of Correction
Branch of the Patent Issue Division**

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 C.F.R. SECTION 1.322(a))**

1. Attached, in duplicate, is PTO/SB/44 (also Form PTO—1050), with at least one copy being suitable for printing.
2. The exact pages where the errors appear are:
Cover Page

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10*

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MAILING

☒ deposited with the United States Postal Service in an envelope addressed to the Mail Post Stop Issue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. SECTION 1.8(a)

37 C.F.R. SECTION 1.10*

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TRANSMISSION

☐ transmitted by facsimile to the Patent and Trademark Office.


Signature

Sean Hunziker

(type or print name of person certifying)

Date: July 25, 2006

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Practitioner's Docket No. MBIO99-057CP3RCCEM

3. Please send the Certificate to:

Name: Customer No. 30405
Millennium Pharmaceuticals, Inc.
Attn: Docketing Department

Address: 40 Landsdowne St.
Cambridge, MA 02139
(complete, if applicable)

Assignee: Millennium Pharmaceuticals, Inc

☒ Assignment recorded on
November 17, 2000

Reel 011342

Frame 0162

☒ Recordal of assignment attached

☒ Attached is a "STATEMENT UNDER 37 C.F.R. section 3.73(b)," establishing the right of the assignee to take action in this case.

July 25, 2006

MILLENNIUM PHARMACEUTICALS, INC.

By 

Mario Cloutier
Registration No. 57,225
40 Landsdowne Street
Cambridge, MA 02139
Telephone - 617-577-3522
Facsimile - 617-551-8820

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,989,144

DATED : January 24, 2006

INVENTOR(S) : Gill, Davinder S. and Qian, Ming D.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

INVENTORS:


Please make the following corrections to Inventors:

In Section (75) of the Cover Page of the Patent, please delete "Samantha J. Busfield, Maddington (AU); Jean-Luc Villeval, Needham, MA (US); Martine Jandrot-Perrus, Vanves (FR); William Vainchencker, Paris (FR)" and "Gillian Kingsbury, W. Roxbury, MA (US)"

PATENT NO. 6,989,144

MAILING ADDRESS OF SENDER:

No. of additional copies 1

Name: Customer No. 30405 Intellectual Property Department MILLENNIUM PHARMACEUTICALS, INC.			
Address	40 Landsdowne Street	Zip Code	02139
City	Cambridge	Fax	617-551-8820
State	MA	Telephone	617-577-3522
Name (Print/Type)	Mario Cloutier	Registration No. (Attorney/Agent)	57,225
Signature		Date	July 25, 2006

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,989,144

DATED : January 24, 2006

INVENTOR(S) : Gill, Davinder S. and Qian, Ming D.

COPY
COPY

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

INVENTORS:

Please make the following corrections to Inventors:

In Section (75) of the Cover Page of the Patent, please delete "Samantha J. Busfield, Maddington (AU); Jean-Luc Villeval, Needham, MA (US); Martine Jandrot-Perrus, Vanves (FR); William Vainchencker, Paris (FR)" and "Gillian Kingsbury, W. Roxbury, MA (US)"

PATENT NO. 6,989,144

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No. of additional copies 1

Name: Customer No. 30405 Intellectual Property Department MILLENNIUM PHARMACEUTICALS, INC.			
Address	40 Landsdowne Street	Zip Code	02139
City	Cambridge	Fax	617-551-8820
State	MA	Telephone	617-577-3522
Name (Print/Type)	Mario Cloutier	Registration No. (Attorney/Agent)	57,225
Signature	<i>Mario Cloutier</i>	Date	July 25, 2006

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Practitioner's Docket No. **MBIO99-057CP3RCEM**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

In re application of: Gill, Davinder S. and Qian, Ming D. (as amended)
Application No.: 09/610,118 Group No.: 1644
Filed: June 30, 2000 Examiner: Huynh, Phuong N.
For: GLYCOPROTEIN VI ANTIBODIES AND USES THEREOF (as amended)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**AMENDMENT AND PROCESSING FEE DELETING CORRECTLY
NAMED PERSON(S) WHO ARE NOT INVENTOR(S)
OF INVENTION NOW BEING CLAIMED
--NONPROVISIONAL APPLICATION
(37 C.F.R. SECTION 1.48(b))**

1. This amendment under 37 C.F.R. Section 1.48(b) is to delete the names of the following people named as inventors and who are not the inventors of the invention now being claimed:

Samantha J. Busfield
Jean-Luc M.G. Villeval
Martine Jandrot-Perrus
William Vainchenker
Gillian A. Kingsbury

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10*

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MAILING

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37 C.F.R. SECTION 1.8(a)

- ☒ with sufficient postage as first class mail.



37 C.F.R. SECTION 1.10*
as "Express Mail Post Office to Addressee"
Mailing Label No. _____

TRANSMISSION

- ☐ transmitted by facsimile to the Patent and Trademark Office.


Signature

Date: May 18, 2004

Sean Hunziker

(type or print name of person certifying)

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2. Claim(s) Now on File

The claim(s) in this application are as follows:

(check and complete all applicable items)

- ☐ originally filed claim(s) _____.
- ☐ originally filed claim(s) _____,
as amended on _____.
- ☐ claim(s) _____, allowed on _____.
- ☒ claim(s) 252 and 265-277 filed herewith,
as amended on _____.

3. Status of Inventorship After Amendment

(check the following item if all the inventor(s) remaining after this petition and amendment is accepted are not the inventor(s) of the subject matter of all the claim(s) now being claimed)

- ☐ Below is an explanation of the facts, including the ownership of all the claim(s) at the time the last claimed invention was made (Declaration of Inventorship and Common Ownership of Claims in Application).

4. Remarks

The presently pending claims of the instant application relate to single chain antibodies which immunospecifically bind to the Glycoprotein VI polypeptide of the invention. These antibodies were generated by Davinder S. Gill and Ming D. Qian prior to the filing date of the instant application and as such, Davinder S. Gill and Ming D. Qian are the sole and original inventors for the presently claimed invention. Samantha J. Busfield, Jean-Luc M.G. Villeval, Martine Jandrot-Perrus, William Vainchenker and Gillian A. Kingsbury, while correctly named inventors on the application as filed, contributed to inventions no longer claimed in the present application. Therefore, in light of these facts, a correction of inventorship is required to delete Samantha J. Busfield, Jean-Luc M.G. Villeval, Martine Jandrot-Perrus, William Vainchenker and Gillian A. Kingsbury as inventors of the invention now being claimed. Entry of the amendment is respectfully requested prior to issuance of the present application.

5. Fee (37 C.F.R. Section 1.17(i))

The processing fee required by is paid as follows:

☐ Enclosed is a check for \$130.00.

☒ Charge Account 501668 for any fee deficiency.

☒ Charge Account 501668 the sum of \$130.00.

<u>May 18, 2004</u>	<p>MILLENNIUM PHARMACEUTICALS, INC.</p> <p>By <u>Jean M. Silveri</u></p> <p>Jean M. Silveri Registration No. 39,030 40 Landsdowne Street Cambridge, MA 02139 Telephone - 617-679-7336 Facsimile - 617-551-8820</p>
---------------------	--



FEBRUARY 28, 2001



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

PENNIE & EDMONDS LLP
LAURA A. CORUZZI
1155 AVENUE OF THE AMERICAS
NEW YORK, NY 10036

PTAS



101551733A

1725

7853-211

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/17/2000

REEL/FRAME: 011342/0162
NUMBER OF PAGES: 16

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

VILLEVAL, JEAN-LUC

DOC DATE: 11/02/2000

ASSIGNOR:

QIAN, MING DIANA

DOC DATE: 10/18/2000

ASSIGNOR:

BUSFIELD, SAMANTHA J.

DOC DATE: 10/05/2000

ASSIGNOR:

GILL, DAVINDER SINGH

DOC DATE: 10/17/2000

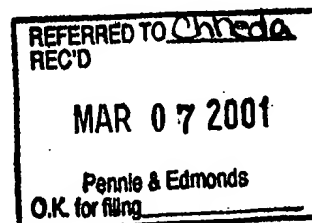
ASSIGNOR:

KINGSBURY, GILLIAN

DOC DATE: 11/07/2000

ASSIGNEE:

MILLENNIUM PHARMACEUTICALS, INC.
75 SIDNEY STREET
CAMBRIDGE, MASSACHUSETTS 02139



011342/0162 PAGE 2

SERIAL NUMBER: 09610118
PATENT NUMBER:

FILING DATE: 06/30/2000
ISSUE DATE:

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

12-15-2000



Attorney Docket Number 7853-211

101551733

Box Assignment
Washington, DC 20231

RADEMARKS

TO THE HONORABLE

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Jean-Luc Villeval 11/2/00 Ming Diana Qian 10/18/00 Samantha J. Busfield 10/5/00 Davinder Singh Gill 10/17/00 Gillian Kingsbury 11/7/00 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <u>Millennium Pharmaceuticals, Inc.</u> Address: <u>75 Sidney Street</u> <u>Cambridge, Massachusetts 02139</u> Country (if other than USA): _____	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>See Above</u>			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No(s) <u>09/610,118</u> B. Patent No(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, NY 10036		6. Number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41):.....\$ <u>40.00</u> Please charge to the deposit account listed in Section 8. 8. Deposit account number: <u>16-1150</u>	
12/14/2000 DBYRNE 00000128 161150 09610118 01 FC:581 40.00 CH DO NOT USE THIS SPACE			
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <u>Laura A. Coruzzi</u> 30,742 <u>Laura A. Coruzzi</u> <u>November 17, 2000</u> Name of Person Signing Reg. No. Signature Date Total number of pages including cover sheet: <u>17</u>			

ASSIGNMENT

WHEREAS, WE, **Samantha J. Busfield** (a citizen of Australia residing at 14 Stanford Street, Maddington, West Australia 6109, Australia), **Jean-Luc Villeval** (a citizen of France residing at 204 Maple Street, Needham, Massachusetts 02492), **Davinder Singh Gill** (a citizen of India residing at 208 Fox Hill Road, Burlington, Massachusetts 01803), **Ming Diana Qian** (a citizen of the United States residing at 2456 Massachusetts Avenue, Apt. 306, Cambridge, Massachusetts 02140) and **Gillian Kingsbury** (a citizen of United Kingdom, residing at 2 Vogel Street, W. Roxbury, Massachusetts 02131, ASSIGNS, are co-inventors with **Martine Jandrot-Perrus** (a citizen of France residing at 109 Rue Jean Bleuzen, Vanves, France 92170) and **William Vainchencker** (a citizen of France residing at 7 Rue Geoffroy Saint Hilarie, Paris, France 75005) of the invention in **GLYCOPROTEIN VI AND USES THEREOF** for which we have executed an application for a Patent of the United States

☐ which is executed on ☐ even date herewith or ☐ _____

☒ which is identified by Pennie & Edmonds LLP docket no. 7853-211

☒ which was filed on June 30, 2000, Application No. 09/610,118

and WHEREAS, **Millennium Pharmaceuticals, Inc.**, having an office at 75 Sidney Street, Cambridge, Massachusetts 02139, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 5th Oct, 2000 *Samantha J. Busfield* L.S.
Samantha J. Busfield

Date 5th October, 2000 *[Signature]*
WITNESS

Date 5th October, 2000 *[Signature]*
WITNESS

Date _____, 2000

Gillian Kingsbury

State of

County of

} SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Gillian Kingsbury, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

ASSIGNMENT

WHEREAS, WE, **Samantha J. Busfield** (a citizen of Australia residing at 14 Stanford Street, Maddington, West Australia 6109, Australia), **Jean-Luc Villeval** (a citizen of France residing at 204 Maple Street, Needham, Massachusetts 02492), **Davinder Singh Gill** (a citizen of India residing at 208 Fox Hill Road, Burlington, Massachusetts 01803), **Ming Diana Qian** (a citizen of the United States residing at 2456 Massachusetts Avenue, Apt. 306, Cambridge, Massachusetts 02140) and **Gillian Kingsbury** (a citizen of United Kingdom, residing at 2 Vogel Street, W. Roxbury, Massachusetts 02131, ASSIGNORS, are co-inventors with **Martine Jandrot-Perrus** (a citizen of France residing at 109 Rue Jean Bleuzen, Vanves, France 92170) and **William Vainchenker** (a citizen of France residing at 7 Rue Geoffroy Saint Hilarie, Paris, France 75005) of the invention in **GLYCOPROTEIN VI AND USES THEREOF** for which we have executed an application for a Patent of the United States

☐ which is executed on ☐ even date herewith or ☐ _____

☒ which is identified by Pennie & Edmonds LLP docket no. 7853-211

☒ which was filed on June 30, 2000, Application No. 09/610,118

and WHEREAS, **Millennium Pharmaceuticals, Inc.**, having an office at 75 Sidney Street, Cambridge, Massachusetts 02139, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date _____, 2000 _____ L.S.
Samantha J. Busfield

Date _____, 2000 _____
WITNESS

Date _____, 2000 _____
WITNESS

Date _____, 2000

Jean-Luc Villeval

State of Massachusetts

County of Middlesex

} SS.:

In the State of Massachusetts, county of Middlesex, on 10/17/00, before me, Simone Corriveau, Notary Public, personally appeared Jean-Luc Villeval, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date 10/17/, 2000

Davinder Singh Gill
Davinder Singh Gill

State of Massachusetts

County of Middlesex

} SS.:

In the State of Massachusetts, county of Middlesex, on 10/17/00, before me, Simone Corriveau, Notary Public, personally appeared Davinder Singh Gill, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Simone Corriveau
Simone Corriveau
My Commission expires: 9/1/2004

Date _____, 2000

Ming Diana Qian

State of _____

County of _____

} SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Ming Diana Qian, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date _____, 2000

Gillian Kingsbury

State of _____

County of _____

} SS.:
}

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Gillian Kingsbury, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

ASSIGNMENT

WHEREAS, WE, Samantha J. Busfield (a citizen of Australia residing at 14 Stanford Street, Maddington, West Australia 6109, Australia), Jean-Luc Villeval (a citizen of France residing at 204 Maple Street, Needham, Massachusetts 02492), Davinder Singh Gill (a citizen of India residing at 208 Fox Hill Road, Burlington, Massachusetts 01803), Ming Diana Qian (a citizen of the United States residing at 2456 Massachusetts Avenue, Apt. 306, Cambridge, Massachusetts 02140) and Gillian Kingsbury (a citizen of United Kingdom, residing at 2 Vogel Street, W. Roxbury, Massachusetts 02131, ASSIGNORS, are co-inventors with Martine Jandrot-Perrus (a citizen of France residing at 109 Rue Jean Bleuzen, Vanves, France 92170) and William Vainchencker (a citizen of France residing at 7 Rue Geoffroy Saint Hilarie, Paris, France 75005) of the invention in GLYCOPROTEIN VI AND USES THEREOF for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☐ even date herewith or ☐ _____
- ☒ which is identified by Pennie & Edmonds LLP docket no. 7853-211
- ☒ which was filed on June 30, 2000, Application No. 09/610,118

and WHEREAS, Millennium Pharmaceuticals, Inc., having an office at 75 Sidney Street, Cambridge, Massachusetts 02139, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date _____, 2000 _____ L.S.
Samantha J. Busfield

Date _____, 2000 _____
WITNESS

Date _____, 2000 _____
WITNESS

Date _____, 2000 Jean-Luc Villeval

State of _____ }
County of _____ } SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Jean-Luc Villeval, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date _____, 2000 Davinder Singh Gill

State of _____ }
County of _____ } SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Davinder Singh Gill, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date _____, 2000 Ming Diana Qian

State of _____ }
County of _____ } SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Ming Diana Qian, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date 11/7/00, 2000Gillian Kingsbury
Gillian KingsburyState of MassachusettsCounty of Middlesex

} SS.:

In the State of Massachusetts, county of Middlesex, on 11/7/00, before me, Simonne Corriveau, Notary Public, personally appeared Gillian Kingsbury, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Simonne Corriveau

My Commission expires: 9/1/2006

ASSIGNMENT

WHEREAS, WE, Samantha J. Busfield (a citizen of Australia residing at 14 Stanford Street, Maddington, West Australia 6109, Australia), Jean-Luc Villeval (a citizen of France residing at 204 Maple Street, Needham, Massachusetts 02492), Davinder Singh Gill (a citizen of India residing at 208 Fox Hill Road, Burlington, Massachusetts 01803), Ming Diana Qian (a citizen of the United States residing at 2456 Massachusetts Avenue, Apt. 306, Cambridge, Massachusetts 02140) and Gillian Kingsbury (a citizen of United Kingdom, residing at 2 Vogel Street, W. Roxbury, Massachusetts 02131, ASSIGNORS, are co-inventors with Martine Jandrot-Perrus (a citizen of France residing at 109 Rue Jean Bleuzen, Vanves, France 92170) and William Vainchencker (a citizen of France residing at 7 Rue Geoffroy Saint Hilarie, Paris, France 75005) of the invention in GLYCOPROTEIN VI AND USES THEREOF for which we have executed an application for a Patent of the United States

☐ which is executed on ☐ even date herewith or ☐ _____

☒ which is identified by Pennie & Edmonds LLP docket no. 7853-211

☒ which was filed on June 30, 2000, Application No. 09/610,118

and WHEREAS, Millennium Pharmaceuticals, Inc., having an office at 75 Sidney Street, Cambridge, Massachusetts 02139, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date _____, 2000 _____ L.S.
Samantha J. Busfield

Date _____, 2000 _____
WITNESS

Date _____, 2000 _____
WITNESS

Date _____, 2000

Jean-Luc Villeval

State of _____

County of _____

} SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Jean-Luc Villeval, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date _____, 2000

Davinder Singh Gill

State of _____

County of _____

} SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Davinder Singh Gill, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date 10/18, 2000

Ming Diana Qian
Ming Diana Qian

State of Massachusetts

County of Middlesex

} SS.:

In the State of Massachusetts, county of Middlesex, on 10/18/00, before me, Simone Corvian, Notary Public, personally appeared Ming Diana Qian, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Simone Corvian
My Commission expires: 9/1/2006

Date _____, 2000 Gillian Kingsbury

State of _____ }
County of _____ } SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Gillian Kingsbury, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

ASSIGNMENT

WHEREAS, WE, Samantha J. Busfield (a citizen of Australia residing at 14 Stanford Street, Maddington, West Australia 6109, Australia), Jean-Luc Villeval (a citizen of France residing at 204 Maple Street, Needham, Massachusetts 02492), Davinder Singh Gill (a citizen of India residing at 208 Fox Hill Road, Burlington, Massachusetts 01803), Ming Diana Qian (a citizen of the United States residing at 2456 Massachusetts Avenue, Apt. 306, Cambridge, Massachusetts 02140) and Gillian Kingsbury (a citizen of United Kingdom, residing at 2 Vogel Street, W. Roxbury, Massachusetts 02131, ASSIGNS, are co-inventors with Martine Jandrot-Perrus (a citizen of France residing at 109 Rue Jean Bleuzen, Vanves, France 92170) and William Vainchencker (a citizen of France residing at 7 Rue Geoffroy Saint Hilarie, Paris, France 75005) of the invention in GLYCOPROTEIN VI AND USES THEREOF for which we have executed an application for a Patent of the United States

☐ which is executed on ☐ even date herewith or ☐ _____

☒ which is identified by Pennie & Edmonds LLP docket no. 7853-211

☒ which was filed on June 30, 2000, Application No. 09/610,118

and WHEREAS, Millennium Pharmaceuticals, Inc., having an office at 75 Sidney Street, Cambridge, Massachusetts 02139, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date _____, 2000 _____ L.S.
Samantha J. Busfield

Date _____, 2000 _____
WITNESS

Date _____, 2000 _____
WITNESS

Date 11/02/00, 2000 *[Signature]*
Jean-Luc Villeval

State of Massachusetts }
 County of Middlesex } SS.:

In the State of Massachusetts, county of Middlesex, on 11/2/00, before me, Simone Corvicio Notary Public, personally appeared Jean-Luc Villeval, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

[Signature]
My Commission expires 9/1/2002

Date _____, 2000 Davinder Singh Gill

State of _____ }
 County of _____ } SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Davinder Singh Gill, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date _____, 2000 Ming Diana Qian

State of _____ }
 County of _____ } SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Ming Diana Qian, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date _____, 2000 _____
Gillian Kingsbury

State of _____ }
County of _____ } SS.:

In the State of _____, county of _____, on _____, before me, _____, Notary Public, personally appeared Gillian Kingsbury, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	09/610,118
Filing Date	June 30, 2000
First Named Inventor	Davinder S. Gill
Title	GLYCOPROTEIN VI AND USES THEREOF
Art Unit	1644
Examiner Name	Phuong N. Huynh
Attorney Docket Number	MBIO99-057CP3RCEM

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

30405

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

30405

☐ Firm or
Individual Name

Address

City

State

Zip


Country

Telephone

Email

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	July 25, 2006
Name	Ian Robert Silverman	Telephone	617-551-8604
Title and Company	Associate General Counsel. Millennium Pharmaceuticals, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Millennium Pharmaceuticals, Inc.Application No./Patent No.: 09/610,118 Filed/Issue Date: June 30, 2000Entitled: GLYCOPROTEIN VI AND USES THEREOFMillennium Pharmaceuticals, Inc., a a Delaware corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011342, Frame 0162, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Ian Robert Silverman

Signature

July 25, 2006

Date

Ian Robert Silverman

Printed or Typed Name

617-551-8604

Telephone Number

Associate General Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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